

Testimony of
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Energy and Technology Committee
March 5, 2020
Regarding

**Governor's Bill No. 10 AN ACT CONCERNING CERTAIN RECOMMENDATIONS
REGARDING CLIMATE CHANGE**

The Connecticut Center for Advanced Technology, Inc. ("CCAT"), offers this testimony in support of Governor's Bill No. 10 AN ACT CONCERNING CERTAIN RECOMMENDATIONS REGARDING CLIMATE CHANGE

CCAT is a nonprofit corporation that provides services and resources to entrepreneurs, businesses, industry, academia, and government. The energy program at CCAT has been established to improve the economic competitiveness of the region through solutions that lower energy costs, improve environmental performance, and increase long-term energy reliability. CCAT also provides assistance to businesses and manufacturers regarding energy use and energy efficiency; promotes the use of sustainable and renewable energy technologies; and undertakes energy planning, including use of energy storage and distribution technologies.

The proposed Bill includes provisions to reduce emissions from heavy duty vehicles, reduce greenhouse gases from electric generation facilities, and solicit proposals for development of clean energy products. These provisions will provide support to improve environmental performance, increase energy reliability, and increase opportunities for clean energy manufacturing including the state's fuel cell electric vehicle, hydrogen technology, stationary fuel cell, waste heat management, and energy storage industries.

In summary, this bill will support needed energy resource development for energy reliability, energy storage, decarbonization, and environmental protection.

CCAT has substantial experience in energy resource management and offers its resources to be of assistance for the execution of this work. I would be pleased to address the Committee as requested to provide a more detailed explanation of these brief comments. Thank you for your time and consideration.

Respectfully submitted,

Joel M. Rinebold
Director of Energy